5

10

15

ABSTRACT OF THE DISCLOSURE

A RARP processing section of a network scanner obtains a MAC address corresponding to a user name from a MAC address table, and broadcasts a RARP request by use of this MAC address. While, a PC sends a pair of a self-IP address and a mail address to a RARP processing section in response to the RARP request. After obtaining an IP address of this PC , a scanner scans an original, and generates e-mail to which the image is appended. Next, an SMTP transmitting section directly transmits the generated e-mail to the PC. At this time, the SMTP transmitting section uses the IP address of PC obtained by the RARP processing section . In the network to which HDCP is introduced, the network scanner automatically obtains the IP address of PC, and directly transmits image data to the PC.